

AMENDMENTS TO THE SPECIFICATION:

Page 22, replace the paragraph beginning on line 26 with the following amended paragraph:

--Other nitrogen-containing coordination compounds, although not as efficient as phenanthroline or bipyridyl compounds, can be added to ~~coordinate~~ bind and form complexes with the active metals of the present invention. Such compounds include for example ammonia, triethanolamine, triethylenetetraamine, diethylene-triamine, acetylacetone, ethylene diamine, cyanide, pyridine and other oxyquinolines.--

Page 34, replace the paragraph beginning on line 29 and bridging pages 34 and 35 with the following amended paragraph:

--During gasification the cellulose spent liquor is reacted with an oxygen containing gas in a down-flow or up-flow designed gas generator at a temperature in the range of approximately 700°C to 1300°C and a pressure in the range of about 0.1 MPa to about 10 MPa, more preferably from about 1.8 to about 4.0 MPa, to produce a raw fuel gas stream comprising at least two of H<sub>2</sub>, CO, CO<sub>2</sub>, H<sub>2</sub>O and NH<sub>3</sub> and a smelt or aerosol comprising one or more materials from the group of transition metal salts, iodine compounds and ~~inorganic alkaline ash droplets comprising~~ molten droplets of sodium or potassium compounds or an aerosol of sodium [[and]] or potassium compounds.--